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April 15, 2008

TO: Members of the MAG Transportation Safety Committee

FROM: Kerry Wilcoxon, Chair, MAG Transportation Safety Committee

SUBJECT: <u>MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA</u>

Tuesday, April 22, 2008- 10:00 a.m.

MAG Office Building, 2<sup>nd</sup> Floor, Cholla Room

302 North First Avenue, Phoenix

The next meeting of the MAG Transportation Safety Committee will be held at the time and place noted above. Committee members or their proxies may attend **in person, via videoconference or by telephone conference call**. Those attending by videoconference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference call are requested to call (602) 261-7510 between 9:55 a.m. and 10:00 a.m. on the date of the meeting. After the prompt, please enter the meeting ID number 6872 (MTSC) on the telephone keypad followed by the pound key (#). If you require assistance, dial 0 after calling the number above.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Jason Stephens at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation. **Please park in the garage under the building. Bring your ticket to the meeting as parking will be validated. Bicycles can be locked in the rack at the entrance to the parking garage.** 

If you have any questions about the meeting, please contact Sarath Joshua at (602) 254-6300.

# TENTATIVE AGENDA

#### COMMITTEE ACTION REQUESTED

- 1. Call To Order
- 2. Approval of January 22, 2008 Meeting Minutes
- 3. Call to Audience
  - An opportunity will be provided to members of the public to address the Transportation Safety Committee on items not scheduled on the
- 2. Review and approve minutes of the meeting held on January 22, 2008.
- 3. For information.

agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless members request an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.

### 4. Program Managers Report

The following items will be addressed:

- Governor's Traffic Safety Advisory Council (GTSAC) Activities
- Safe Routes to School Projects
- 2008 School Crossing Guard Training Workshop
- Transportation Safety Forum

#### 5. On-Call Request for Qualifications

In response to the MAG Request for Qualifications in the areas of Intelligent Transportation Systems and Transportation Safety, a total of 19 proposals were received. A selection panel consisting of committee members and MAG staff have evaluated all the proposals. The panel met on April 10, 2008, to finalize the recommended list of consultants qualified for Transportation Safety. Attachment One shows the ranked list of consultants.

#### 6. RTSIMS Phase II Project No.1

In response to a recommendation by the committee, MAG launched a consultant study to review of existing software packages that might address the requirements identified for

4. For information and discussion.

5. For information, discussion and possible action to recommend the list of on-call consultants qualified to provide consulting services in Transportation Safety Planning.

6. For information, discussion and possible action to recommend proceeding ahead with a rescoped project to develop RTSIMS as a custom software solution.

the RTSIMS. The MAG on-call consultant, Kittelson Associates, recently completed this review and their findings are documented in the Technical Memorandum titled MAG Safety Software Review (See Attachment Two). The committee will be briefed on the study findings.

The study results indicate that the functional requirements defined for the RTSIMS would require a custom software solution. The study has pointed to a few required modifications to the scope of the RTSIMS project. The suggested changes and the next steps for RTSIMS development will be discussed.

### 7. Campaign on Safe Actions at Crash Sites

One of the goals identified in the 2005 MAG Strategic Transportation Safety Plan called for an effort to educate the traveling public on "safe motorist actions at road crash sites" that they may encounter. This would also include safe actions by motorists involved in crashes. MAG staff has collected some information on a few related campaigns that other agencies are using to educate the public. The committee will review these campaign material and discuss whether a similar campaign would benefit the region, and if so, a potential strategy for developing and launching such a campaign in cooperation with the Governor's Traffic Safety Advisory Council.

### 8. <u>Highway Enhancements for Safety (HES)</u> Funds for Improvements to Signal Operations

The Arizona DOT and Federal Highways Administration have recently provided a clarification regarding the eligibility of HES funds for making improvements to traffic signal operations. Based on this clarification, such projects that would also lead to improvements in overall intersection safety are now considered eligible for HES funds. All candidate projects must be submitted to ADOT and follow the established ADOT procedure

7. For information and discussion.

8. For information and discussion.

for such projects. The USDOT and ITE have recently published a Technical Brief (See Attachment Three) that describes Crash Reduction Factors that could be utilized in the cost-benefit analysis required for HES applications.

#### 9. School Site Selection and Safety

The focus and emphasis on improving traffic safety around schools have seen an increase as a direct result of the Safe Routes to School Program. While such programs provide way to address safety needs at existing schools, there is also a need to ensure that new school facilities are not built with insufficient attention to traffic safety, thus requiring expensive retrofits by the local agency. It appears that there is much improvement to be desired in the area of coordination between school site selection, facility design and traffic safety reviews by the local agency. committee will discuss prevailing processes and practices, at the local agency level, to address this particular need. The committee will also discuss whether this is a topic that is best addressed at the regional level at MAG or at the state level at Governor's Traffic Safety Advisory Council.

### 10. <u>Mid-Block Pedestrian Traffic Signal - High</u> Intensity Activated Crosswalk (HAWK)

In anticipation of the inclusion of HAWK signals in the next release of the Manual on Uniform Traffic Control Devices (MUTCD), the City of Phoenix has begun evaluating the HAWK warrants developed by the City of Tucson for applicability at several sites in Phoenix. The City of Phoenix will provide a briefing on this undertaking.

9. For information and discussion.

10. For information and discussion.

## 11. Reports by Committee Members on Transportation Safety Activities

Members will be requested to report on transportation safety related activities at their agencies.

### 12. Next Meeting

The next meeting will be held on Tuesday July 22, 2008 at 10:00 AM.

### 13. Adjournment

11. For information and discussion.

12. For information.